U.S. Serial No. 10/571,044

· (2)

Reply to Office Action of January 19, 2010

Amendment dated: July 19, 2010

REMARKS/ARGUMENTS

In regard to the Examiner's objections raised with respect to claims 1 and 16, Applicants have modified these claims in order to address the Examiner's objections and to clarify the subject matter of the present invention. In light of these claim modifications, Applicants request that the Examiner withdraw the objections to claims 1 and 16.

Applicants respectfully request reconsideration of the prior art rejections set forth by the Examiner under 35 USC sections 102 and 103. Applicants respectfully submit that the prior art references of record fail to either teach or suggest the subject matter of Applicants' presently claimed invention. More specifically, Applicants note that the present invention is directed to an improved liquid crystal display structure wherein a diffuser structure is comprised of a first resin having individual bodies of a second resin that is surrounded by the first resin. Additionally, a light distribution layer is located adjacent to the diffuser and is comprised of a further body of resin material that has a prismatic surface. Advantageously, in accordance with the present invention, a compact light source for a display device is provided because there is no air gap between the diffuser structure and the light distribution layer.

The prior art references of record do not teach or suggest this advance in the art. In contrast with the present invention, Applicants note that the Examiner's primary Rika reference discloses a light source structure wherein there are additional material layers formed between the so called diffuser structure and the light distribution layer of this reference. Significantly, however, Applicant submits that it is only the instant application which describes how it is possible to extrude two adjacent resin layers to form the resin material of both the light distribution layer and the diffuser with no air gap between these structures. Applicant further notes that the alternate Wang reference similarly fails to disclose or suggest these unique and advantageous features of the present invention.

Applicants respectfully submit that neither Rika nor Rika in combination with Wang disclose or suggest the possibility of forming the light diffuser and light distribution layer immediately adjacent to one an other as disclosed and claimed in the instant application.

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The teachings of Rika and Wang do not indicate or suggest how it is possible to achieve the compact and efficient light source structure for a display device as now claimed.

Accordingly, in light of the foregoing, Applicants respects we submit that all claims now standing condition for allowance.

The Commissioner is hereby authorized to charge any fees due or to credit any overpayment to Deposit Account No. 50-3891.

Respectfully submitted

Date: 7/19/20/04

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